


WARNING

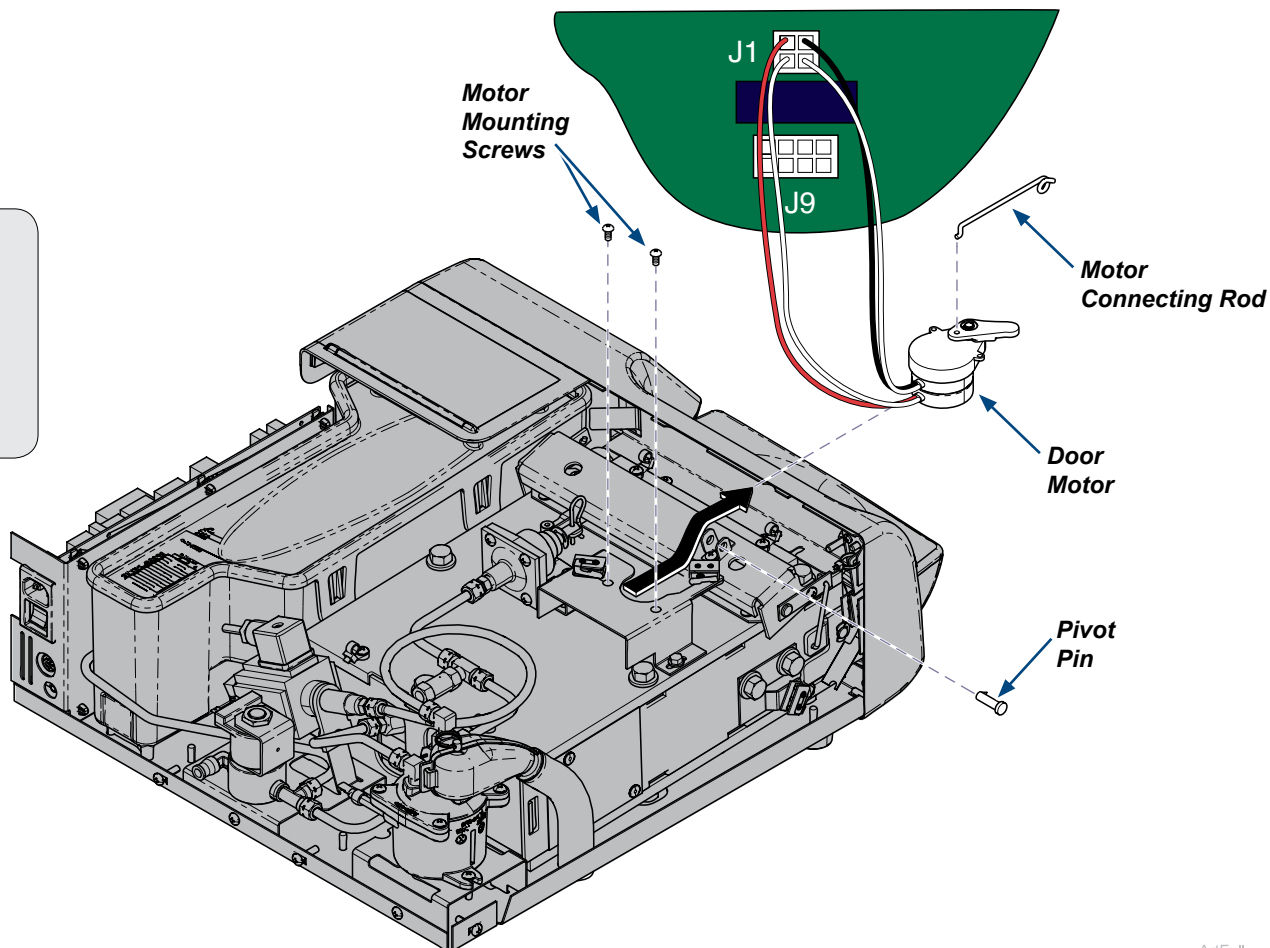
Always disconnect power to sterilizer before removing cover.
Allow sterilizer to cool then drain reservoir.

Step 1: Remove Top Cover.
Step 2: Remove Door Motor.

- Remove Pivot Pin.
- Remove Motor Connecting Rod.
- Remove wiring from J1 of PC board.
- Remove Motor Mounting Screws.
- Remove Door Motor.

Step 3: Install Door Motor.

- Install Door Motor.
- Install Motor Mounting Screws.
- Install wiring into J1 of PC board.
- Install Motor Connecting Rod.
- Install Pivot Pin.
- Proceed to test the door motor.



ArtFull

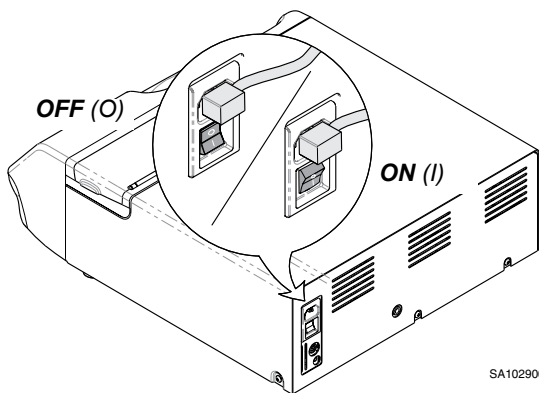


WARNING

This operation may require the cover to be removed while power is connected to the unit. Use caution when performing this procedure.

Step 4: Activate Service Diagnostics.

- A) Turn power switch OFF.
- B) Press & hold the <P> button.
- C) Turn power switch ON.
- D) Release <P> button when display shows: "SERVICE DIAGNOSTIC".
- E) Press <START> button to continue.



SA102900i



SA1805i

Step 5: Access Door Motor Test.

- A) Press the <START> button to initiate the I/O Test.
- B) Use the <STOP> button to navigate to the Door Motor Test.



SA1805i



Equipment Alert

To perform this test, the door / tray assembly must be positioned so the tray switch is tripped.

Step 6: Cycle Door Motor.

- A) Press the <START> button to Energize the Door Motor. Cycle Door Motor to the Door Closed Switch position.



SA1805i

Note:

Depending on the starting position of the door motor when the <START> button is pressed it will either close the door or open the door when energized.

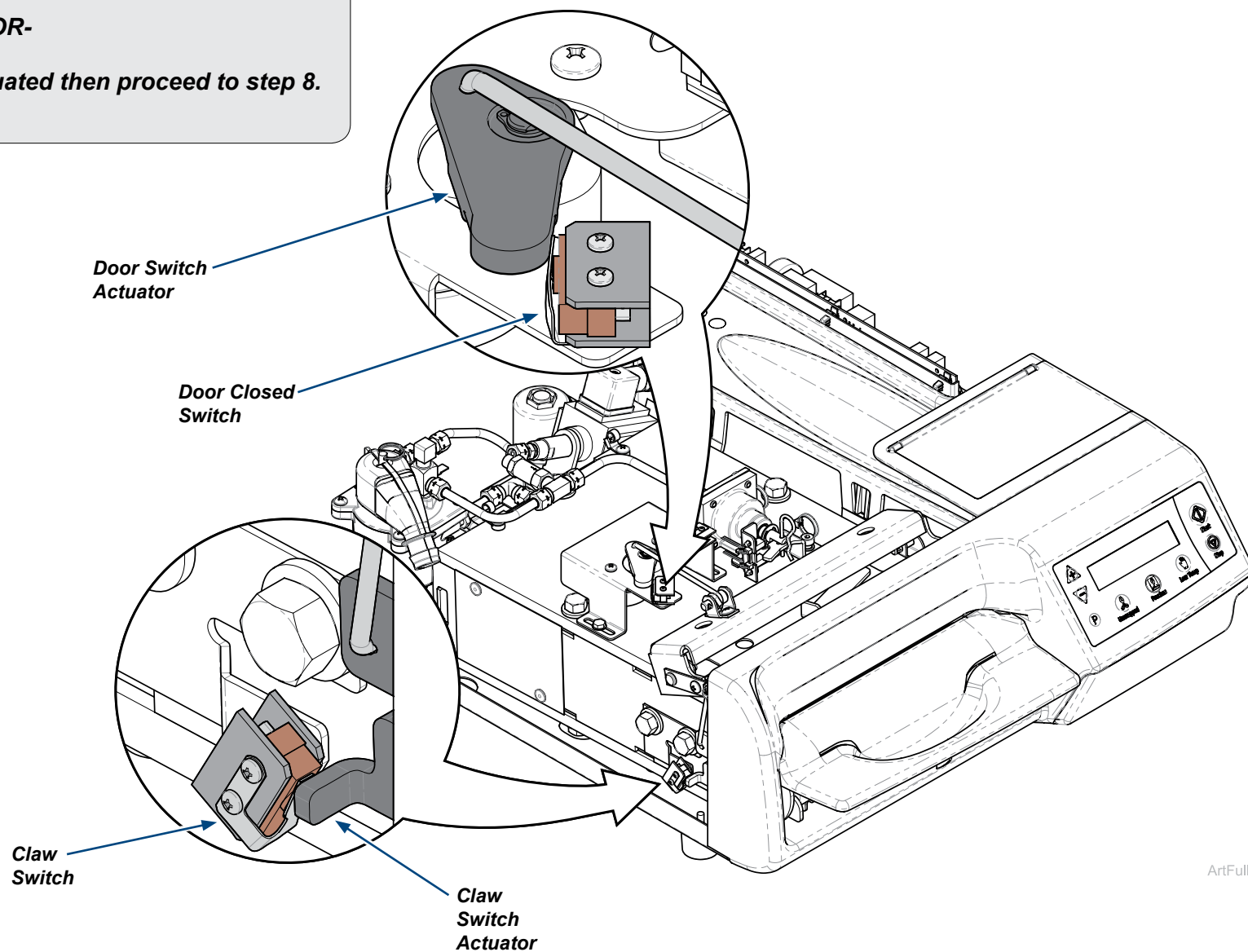
Step 7: Check Door Closed and Claw Switches.

A) Check that both the Door Closed Switch and Claw Switch are both actuated.

If both switches are actuated unplug sterilizer, install top cover and run a test cycle.

-OR-

If both switches are not actuated then proceed to step 8.



ArtFull

Step 8: If Required Adjust Door Motor Bracket.

- A) Use door motor test to cycle door motor to the open position.
- B) Loosen Door Motor Bracket Screws (qty 2 one on each side of the motor bracket).
- C) Insert Door Motor Spacer against the Door Closed Switch and cycle the door motor closed.
- D) Hold Door Motor Spacer in place until it is squeezed between the Door Closed Switch and the Door Motor Actuator and the motor times out.
- E) Push Door Motor Bracket away from front of sterilizer until the motor connecting rod has no play, then tighten Door Motor Bracket Screws.
- F) Cycle motor to door open position, remove Door Motor Spacer, and cycle motor back to the door closed position.
- G) The Motor Connecting Rod between the Door Motor Actuator and the Claw Mechanism should have a little play.
- H) Check that both the Door Closed Switch and Claw Switch are both actuated.

If both switches are actuated unplug sterilizer, install top cover and run a test cycle.

-OR-

If both switches are not actuated then repeat step 8.

